Work Order II January-08-14 12:52:			*111	ი53*		- 11.7.1. <del></del>	F	b.		Page 1
Item ID: D357 Revision ID: Item Name: Cabin	4-5 Floor Protector		Accept	*N900	040	100	<b>)</b> * ፡	Setup Star	17	S1* S2*
Start Date: 1/08/ Required Date: 1/08/ Reference:				Cust Item Customer:	ID:				10	
Approvals: Proc	cess Plan: MC		<u>- ( O</u> Tooling: SPC (Y/N):		ate:		I	Run Star Sto	/IV	R1* R2*
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr									<del> </del>
D3574	Rev B									
*100  *100* Waterjet  FLOW CNC Waterjet	1-	emo	0.00  0.00  g Rev: \$\int_{\text{Prog Rev:}} \mathcal{E}\$	2-			- 1	_0		In 14-02.3
*110 *11 \hfta* QC Quality Control		emo	0.00				1			Jm 14-02-
120 <b>*190*</b> QC Quality Control		oarts - second check emo	0.00 PAS 0.00 PAS 9-89 0.00 PAS	, )			<u> </u>	· -		- <del></del>

DQA:			Date:			WORK OBDED NON	cc	אורטו	D84A8ICE / II	DDATE				•	DART
QA Closed:			Date:			WORK ORDER NON-	-	JINFOI	NIVIAINCE / U		Wor	rk Order up	date only	$\neg$	AEROSPACE
						DISPOSITION				AGAINST (	DEP.	ARTMENT/	/PROCESS		
Work Orde	er:  -					,			a	сГ	_		144545 T 154	_	F
D A	1_					Rework			Skid-tube	Crosstube Small Fab	$\dashv$	Dro	Water Jet d. Eng. Coor.	$\dashv$	Engineering Quality
Part N	10.					Scrap Use-as-is			Machining noforming	Finishing	$\dashv$		re/Packaging	$\dashv$	Other
NCR N	lo.					Suspected Unapproved		men	Large Fab	Composite	$\dashv$	nec/3toi	Supplier	ᅱ	
NCK	١٠.	-				Suspected Ollappioved			raige rab[	composite			Jupplier		
Root					Desc	ription of work order update		nitial	Act	tion	$\top$	Sign &			
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Desc	ription		Date	Verification		QC Inspector
Design															
Doc/Data														l	
Equip/Tooling		'									l			١	
Handling/Pre									1					١	
Material															
Operator				i i										1	
Offset/Setup											İ		:	1	
Process															
Supplier															
Training							ļ							- 1	
Transport							1								
Unapproved				<u> </u>											
							FA	ULT CA	TEGORY						
Landi	ng (	Gear			_	General	_						_		
	_	Bending				Bend	_	•	Program		_	Outside Dim	<b>ŀ</b> ~	$\neg$	Pressure/Forced
	<u> </u>	Centre No	ot Concer	ntric		BOM/Route		Grain			-	Over/Under	<b>-</b>	_	Set-up
		Cracks				Broken/Damage/Defect		Hardwa			-	Part Incorre		_	Temperature/Cure
		Crimp/Kir	nk/Ripple	/Wave		Burrs		1 '	ion Incomplete/U	· ·	$\neg$	Part Lost/Mi	_		Weld
į		Cuffs			<u> </u>	Contamination		4	tions Incomplete/	<b>.</b>		Part Moved			Wrong Stock Pulled
		Crushing				Countersink		1	gned/off center	]	-	Positioned V		_	
	_	Heat Trea				Cut Too Short		Mislab				Power Loss/	Surge [		Other
		Inspectio		Tube	<u> </u>	Drawing		Misrea			_				
	L	Marks/Ch			<u> </u>	Drill Holes		Off-set			_				
į	L	Turning S	equence			Finish		Out of	Calibration		_				****
		Wave/Tw	ist in Tub	эе		Fit/Function		Out of	Sequence						

Work Orde January-08-14				*111	053*							Page 2
Item ID: Revision ID: Item Name:	D3574-5  Cabin Floor	Protector		Accept	*N900	<u>040</u>	100	)*	Setup	Start Stop	171	S1* S2*
Start Date: Required Date: Reference:	1/08/14 1/08/14	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item 1 Customer:	ID:						
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):		ate:			Run	Start Stop	^I\/	R1* R2*
Sequence ID/ Work Center II 130 *120* Small Fab Small Fab	D	Operation Description  Small Fab  Memo Deburr if ne	cessary.	Set Up/ Run Hours 0.00	Tool ID  0AS 27 959 14 3	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
*140 *140*		QC5- Inspect part comp	eteness to step on W/O	0.00					_			

150

Identify as per dwg & Stock Location:

0.00

DAS 32 9-89

\*150\* Packaging

Quality Control

Memo

Memo

0.00

Packaging

DQA:		·	Date:											•	TRAGG
QA Closed:			Date:			WORK ORDER NON-	-CC	ONFO	RMANCE / U		Wo	ork Order up	date only	$\neg$	AEROSPACE
						DISPOSITION						PARTMENT	• •		
Work Orde	er: <sub>-</sub>					5	ıl		sur a la 🖂	с	$\neg$		\4/a4am 1a4	$\neg$	F., .:
Part N	Jo.					Rework Scrap			Skid-tube Machining	Crosstube Small Fab		Pro	Water Jet d. Eng. Coor.	-	Engineering Quality
raitr	•0.				<del></del>	Use-as-is			noforming	Finishing	ᅦ		e/Packaging	┨	Other
NCR N	۱o.					Suspected Unapproved		111011	Large Fab	Composite		1100,000	Supplier	j	
Root					Desc	ription of work order update	1	nitial	Act	ion		Sign &	i i	T	
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Desci	ription		Date	Verification		QC Inspector
Design															
Doc/Data															
Equip/Tooling						· ·								-	
Handling/Pre															
Material														١	
Operator		·													
Offset/Setup														- [	
Process							l							۱	
Supplier			i												
Training														١	
Transport															
Unapproved													· · · · · · · · · · · · · · · · · · ·		
				. —			FA	ULT CA	TEGORY						
Landi	ng (	ear				General		•		,			_	_	
		Bending				Bend		Folio/I	Program			Outside Dim	ensions	┙	Pressure/Forced
		Centre No	ot Concer	ntric		BOM/Route		Grain				Over/Under	tolerance	╝	Set-up
		Cracks				Broken/Damage/Defect	L	Hardwa	are	ļ		Part Incorre	ci		Temperature/Cure
		Crimp/Kir	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/U	nqualified		Part Lost/Mi	ssing	_	Weld
		Cuffs				Contamination		Instruc	tions Incomplete/I	Unclear		Part Moved			Wrong Stock Pulled
		Crushing				Countersink		Misali	gned/off center			Positioned V	Vrong		
		Heat Trea	it			Cut Too Short		Mislab	eled			Power Loss/	Surge		Other
		Inspectio	n Strip in	Tube		Drawing		Misrea	d						
		Marks/Ch	atter			Drill Holes		Off-set							
		Turning S	equence			Finish		Out of	Calibration						
		Wave/Tw	ist in Tub	oe .		Fit/Function		Out of	Sequence						

Work Ord January-08-14				*111	1053*							Page 3
Item ID: Revision ID: Item Name:	D3574-5  Cabin Floor	Protector		Accept	*N900	<b>040</b>	100	)*	Setup	Start Stop		S1* S2*
Start Date: Required Date: Reference:	1/08/14 : 1/08/14	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item II Customer:	D:						
Approvals:	Process Pl	lan:	Date:	Tooling: SPC (Y/N):		te: te:			Run	Start Stop		R1* R2*
Sequence ID/ Work Center I	D	Operation Description QC21- Final Inspection	Work Order Release	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp

0.00

Memo

\*160\*

Quality Control

MLJ 14-02-03

DQA:			Date:			WORK ORDER NOW								_	TRAC
QA Closed:			Date:			WORK ORDER NON-	-CC	JNFOI	RMANCE / U		Worl	k Order up	date only	$\neg$	AEROSPACE
· · · · · · · · · · · · · · · · · · ·	~ r.					DISPOSITION				AGAINST (			, ,	_	
Work Orde	er: .				_	Rework			Skid-tube	Crosstube	$\neg$		Water Jet	$\neg$	Engineering
Part N	Nο	•				Scrap			Machining	Small Fab	$\dashv$	Proc	d. Eng. Coor.	┪	Quality
	•••					Use-as-is			noforming	Finishing	$\dashv$		e/Packaging		Other
NCR I	۷o. ِ					Suspected Unapproved			Large Fab	Composite		,	Supplier		
				-	_		Ш	L	·					_	
Root		<b>.</b> .	٥.	٥.	Desci	ription of work order update	į	Initial		tion		Sign &		ı	
Cause	-	Date	Step	Qty		or non-conformance	Ch	ief Eng	Desc	ription		Date	Verification	+	QC Inspector
Design	Н										ĺ				
Doc/Data	Н														
Equip/Tooling	Н													-	
Handling/Pre Material	$\vdash$													-	
Operator	$\vdash$													- 1	
Offset/Setup															
Process	Н						l							ļ	
Supplier	Н						l								
Training		!													
Transport														ł	
Unapproved															
							FAI	ULT CA	TEGORY						
Landi	ng G	Sear				General		_		_			_		
		Bending				Bend		Folio/F	Program		o	utside Dim	ensions		Pressure/Forced
		Centre No	ot Concer	ntric	L	BOM/Route	L	Grain			0	ver/Under	tolerance	!	Set-up
	$oxed{oxed}$	Cracks				Broken/Damage/Defect		Hardwa	are	<u> </u>	P	art Incorrec	i	_	Temperature/Cure
		Crimp/Kir	ık/Ripple	/Wave		Burrs		Inspect	ion Incomplete/U	nqualified	P	art Lost/Mis	ssing	\	Weld
		Cuffs				Contamination			tions Incomplete/	-	_	art Moved		\	Wrong Stock Pulled
	-	Crushing				Countersink		1	gned/off center		_	ositioned W	~ ~		
		Heat Trea	it			Cut Too Short	<u></u>	Mislabe	eled	L	P	ower Loss/S	Surge	(	Other
		Inspection		Tube		Drawing		Misrea			_				
		Marks/Ch				Drill Holes		Off-set			_				
		Turning S				Finish		4	Calibration		_				
		Wave/Tw	ist in Tub	oe .		Fit/Function		Out of	Sequence						

Page 1

Work Order ID:

111053

Parent Item:

D3574-5

**Parent Item Name:** 

Cabin Floor Protector

**Start Date:** 1/08/14

Required Date: 1/08/14

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev · A New Issue 07 07 23 FC verified by II M

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure		Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04 GE PLASTICS LEXAN S	НЕЕТ	Purchased	No				sf	1,461.9900		26)		JmIL	1-09-]
				<b>Location</b>		Loc Qty	<u>Lo</u>	c Code					
				MAT019		1461.99							
				124	866	906							
				m12	26425	555.99							
				19	7934				127	934			

DQA:			Date:										TQAG
						<b>WORK ORDER NON-</b>	-CC	ONFO	RMANCE / UPDATE				AEROSPACE
QA Closed:			Date:							W	ork Order up	date only	
Work Orde	ar.					DISPOSITION			AGAIN	IST DE	PARTMENT	PROCESS	
WOIK OIGE	٠.				—	Rework	1		Skid-tube Crosstu	<sub>ibe</sub>		Water Jet	Engineering
Part N	lo.					Scrap			Machining Small F	_	Pro	d. Eng. Coor.	Quality
	٠٠.				_	Use-as-is			noforming Finish	-	4	e/Packaging	Other
NCR N	۱o.					Suspected Unapproved			Large Fab Compos		]	Supplier	
			· ·								T a: a		
Root					Desci	ription of work order update		nitial	Action		Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng	Description		Date	Verification	QC Inspector
Design							l						
Doc/Data	_												
Equip/Tooling	Н												
Handling/Pre													
Material													
Operator Offset/Setup													
Process							ĺ						*
Supplier			l										ļ
Training	_												
Transport						,							
Unapproved													
					<b></b>		FA	ULT CA	TEGORY				
Landi	ng (	Gear				General			· ·		_	_	
		Bending				Bend		Folio/I	Program		Outside Dim	ensions	Pressure/Forced
		Centre No	ot Concer	ntric		BOM/Route		Grain			Over/Under	tolerance	Set-up
		Cracks				Broken/Damage/Defect		Hardwa	are		Part Incorre	<b>ાં</b>	Temperature/Cure
		Crimp/Kir	nk/Ripple	/Wave		Burrs		Inspect	ion Incomplete/Unqualified		Part Lost/Mi	ssing	Weld
		Cuffs				Contamination		-	tions Incomplete/Unclear		Part Moved		Wrong Stock Pulled
		Crushing				Countersink	<u>_</u>	4	gned/off center		Positioned V	_	_
		Heat Trea				Cut Too Short		Mislab			Power Loss/	Surge	Other
		Inspectio	•	Tube		Drawing	L	Misrea			<del></del>		
	L	Marks/Ch				Drill Holes	$\vdash$	Off-set			,		
	L	Turning S	•			Finish		4	Calibration				
1		Wave/Tw	ist in Tub	e		Fit/Function		Out of	Sequence				

DART AEROSPACE LTD	Work Order:	11/053
Description: Cabin Floor Protector	Part Number:	D3574-5
Inspection Dwg: D3574 Rev: B		Page 1 of 2

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension		Dimension			Inspection	
Ø3.00	+0.006/-0.001	3.005			ν	JLmo1
7.37	+/-0.030	7.37"	_		V	
11.00	+/-0.030	11.00,	_		T	Janoce
15.25	+/-0.030	15.95	_		T	
25.87	+/-0.030	25.87"	_		す	
39.75	+/-0.030	39:75	-			
44.75	+/-0.030	44.75			T	
49.11	+/-0.030	49.11"	_		丁	
51.11	+/-0.030	51.11	_		Т	
1.75	+/-0.030	1.75			ν	
58.38	+/-0.030	58.38	_		丁	
63.50	+/-0.030	63.50"	_		J	
65.25	+/-0.030	65,25	_		7	
11.87	1/0.020	<u> </u>		<del></del>		
	+/-0.030	11.87	_			
14.75	+/-0.030	14.75	_		Τ	
26.00	+/-0.030	26.00	_		1	
40.87	+/-0.030	40.87			1	
45.00	+/-0.030	45.00				
48.00	+/-0.030	48.00			T	, <sub>10</sub>
55.13	+/-0.030	55,13"			<u> </u>	
58.38	+/-0.030	58.38"	_		T	
61.25	+/-0.030	61.25	-			
61.88	+/-0.030	61.88	_		T	
64.63	+/-0.030	64.63"			7	
7.63	+/-0.030	7 ( 25				
11.00	· · · · · · · · · · · · · · · · · · ·	7.63"	_		V	
	+/-0.030	11.00				
22.50	+/-0.030	73.00			T	
35.13	+/-0.030	35.13			<del></del>	
36.50	+/-0.030	36.50			T	
40.00	+/-0.030	40.00	_			•
41.88	+/-0.030	41.85			1	-
43.63	+/-0.030	43.63'				
6.75	+/-0.030	675			ν	

DART AEROSPACE LTD	Work Order:	1//053
Description: Cabin Floor Protector	Part Number:	D3574-5
Inspection Dwg: D3574 Rev: B		Page 2 of 2

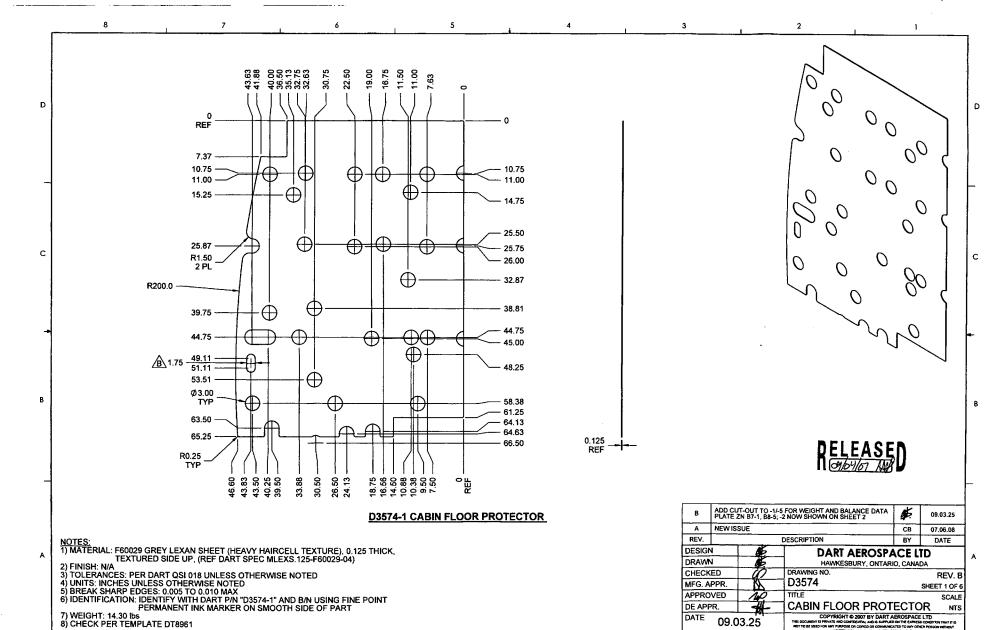
## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
9.50	+/-0.030	9,50"			V	
10.38	+/-0.030	10.38	-		ν	
14.50	+/-0.030	14.50'	-		丁	
16.75	+/-0.030	1675	-		<b>「</b>	
19.00	+/-0.030	19.00	_		T	
24.13	+/-0.030	24.13"	_		т	
33.88	+/-0.030	33.88	_		T	1
39.50	+/-0.030	39 00	_		T	
40.25	+/-0.030	40.250	-		丁	-
43.50	+/-0.030	43.80	_		丁	
43.83	+/-0.030	43.83	_		7	
46.60	+/-0.030		_		Т	
0.125	+/-0.010	96.60			V	

Measured by: Jm		Audited by:	DAS 27	Prototype Approval:	N/A
Date: 14-07	- 3	Date:	14/2 2	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	08.01.16	New Issue	KJ//DD	
В	08.07.31	1.13 dimension removed	KJ/DD , ,	11
С	09.05.15	Dimensions updated per Dwg Rev B	KJ #	44



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DATE

09.03.25

